

[illegible]

Novel epoxy acrylates and carboxyl group-containing epoxy acrylates of formulae III and IV of the claims that are relatively polymolecular and are chemically crosslinkable can be used in photoresist formulations with the additional use of highly polymerised polymer binders. Such resist formulations are used in particular in the field of printed circuit boards and printing plates, are applicable from aqueous medium, are almost tack-free and have very good edge coverage, especially on conductors.